## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims**

Please cancel Claims 1-16 and add new Claims 17-20.

- 17. (New) A method of reducing phytotoxicity to corn or maize caused by a herbicide application to the corn or maize which method comprises:
  - applying to the seed of the corn or maize a seed treatment comprising (a) one or more chloronicotinyl insecticides selected from the group consisting of

$$CI \xrightarrow{\qquad \qquad } CH_2 - N \xrightarrow{\qquad \qquad } NH$$

$$N \xrightarrow{\qquad \qquad } NC$$

$$CI \longrightarrow CH_2 - N \longrightarrow NH$$
 $NO_2$ 
 $CI \longrightarrow CH_2 - N \longrightarrow NH_2$ 
 $N \longrightarrow NO_2$ 
 $N \longrightarrow NO_2$ 

$$CI \longrightarrow CH_2 - N \longrightarrow S$$
 $N \longrightarrow NC$ 

$$CI \xrightarrow{N \longrightarrow CH_2} CH_3 \xrightarrow{N \longrightarrow N - CH_3} N \xrightarrow{N \longrightarrow NO_2}$$

$$CI \xrightarrow{\qquad \qquad } CH_2 - N \xrightarrow{\qquad \qquad } CN$$

$$= \begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\$$

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$$CI \longrightarrow CH_2 - N \longrightarrow NH$$
 $CI \longrightarrow CH_2 \longrightarrow CH_2 \longrightarrow NHCH_3$ 
 $N \longrightarrow NHCH_3$ 

$$CI \xrightarrow{\qquad \qquad } CH_2 - N \xrightarrow{\qquad \qquad } S \qquad \qquad CI \xrightarrow{\qquad \qquad } CH_2 - N \xrightarrow{\qquad \qquad } S \qquad \qquad N = N$$

$$CI \xrightarrow{\qquad \qquad } CH_2 \xrightarrow{\qquad \qquad } S$$

$$N = NO_2$$

$$CI \xrightarrow{\qquad \qquad } CH_2 - N \xrightarrow{\qquad \qquad NH} CH \xrightarrow{\qquad \qquad } NG$$

$$CI \xrightarrow{\qquad \qquad \qquad } CH_2 \xrightarrow{\qquad \qquad \qquad } NH \qquad \qquad CI \xrightarrow{\qquad \qquad \qquad } CH_2 \xrightarrow{\qquad \qquad \qquad } N(CH_3)_2$$
 
$$CH \xrightarrow{\qquad \qquad \qquad } NO_2 \qquad \qquad CH \xrightarrow{\qquad \qquad } NO_2$$

$$CI - N = CH_2 - N + NH$$
 $CH - NO_2$ 

$$CI \xrightarrow{N} - CH_2 - N \xrightarrow{NH} NH CI \xrightarrow{N} - CH_2 - N \xrightarrow{N} N(CH_3)_2$$

$$CH - NO_2$$

$$N = NO_2$$

$$CI \longrightarrow CH_2 - N \longrightarrow N - H$$

$$N - NO_2$$

$$CI \longrightarrow S \longrightarrow CH_2 - N \longrightarrow N - H$$

$$N - NO_2$$

$$CI \xrightarrow{S} CH_2 - N \xrightarrow{N-H} N - NO_2$$

$$CI \xrightarrow{O} CH_2 - N \xrightarrow{N - CH_3} CH_2 - N \xrightarrow{N - CH_3} CI \xrightarrow{N - NO_2} CI \xrightarrow{N - N - NO_2} CI \xrightarrow{N - N - NO_2} CI \xrightarrow{N - N - N - NO_2} CI \xrightarrow{N - N -$$

$$CI \xrightarrow{S} CH_2 - N \xrightarrow{N - CH_3} N - CH_3$$

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$$CI \xrightarrow{CH_3} CH_2 - N - C - CH_3 CI \xrightarrow{N} CH_2 - N \xrightarrow{N} N - CH_3$$

$$CI \xrightarrow{N} CN$$

$$N = CH_2 - N - C - CH_3 CI \xrightarrow{N} N - CH_3$$

$$N = N - CH_2 - N - CH_3$$

$$N = N -$$

$$CI \xrightarrow{\begin{array}{c} C_2H_5 \\ | \\ N = \end{array}} CH_2 - N - C - NHCH_3 \qquad CI \xrightarrow{\begin{array}{c} CH_3 \\ | \\ N = \end{array}} CH_2 - N \xrightarrow{\begin{array}{c} CH_3 \\ | \\ N = \end{array}} N - CH_3$$

$$\begin{array}{c|c} & & & \\ \hline S & NH & & \\ \hline S & NH & \\ \hline CH & & \\ NO_2 & & \\ \end{array}$$

$$H_3C$$
  $S$   $N$   $NH$   $CI$   $CH_2$   $NH$   $CH$   $NO_2$ 

$$CI \stackrel{\mathsf{S}}{\longrightarrow} V \stackrel{\mathsf{CH}_2 - \mathsf{N}}{\longrightarrow} V \stackrel{\mathsf{N} + \mathsf{CH}_3}{\longrightarrow} V \stackrel{\mathsf{H}}{\longrightarrow} V \stackrel{\mathsf{H}$$

$$CI \longrightarrow CH_2 NH \longrightarrow NHCH_3$$
  $CI \longrightarrow S \longrightarrow CH_2 - N \longrightarrow S$   $NO_2$ 

$$CI \longrightarrow CH_2 - N \longrightarrow S$$
 $CH_2 - N \longrightarrow S$ 
 $CH_1 - NO_2$ 

$$CI \xrightarrow{S} CH_2 \xrightarrow{CH_3} CH_3$$

or

and

(b) applying to the corn or maize, its locus, or combinations thereof, a herbicidal composition, wherein the herbicide is selected from the group consisting of chloroacetamides, imidazolinones, oxyacetamides, sulfonylureas, triazines, triketones isoxazoles, and combinations thereof,

wherein the chloronicotinyl insecticide is applied to the seed at a rate of from 0.05 mg/seed to 3 mg/seed, and

wherein the soil temperature at the locus of the maize or corn at or before the time of application of the herbicide is from about 4°C to about 25°C.

18. (New) The method according Claim 17 wherein the herbicide is applied to the soil at the locus of the maize or corn, to the foliage of the maize or corn and combinations thereof.

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- 19. (New) The method according to Claim 17 wherein the herbicide is applied as a pre-emergent treatment, a post emergent treatment, and combinations thereof.
- 20. (New) The method according to Claim 17 wherein the soil temperature at the locus of the corn or maize at or before the time of application of the herbicide is from about 10°C to about 20°C.

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